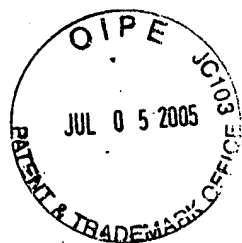


EXHIBIT I



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DeLeyes
IV

FIGURE 73

DeLeyes
IVa

SEQ. ID NO.	Genotype	cons.	1
155-206	type 1		MSTnPKPQRKtKtNtRtRtPQDVKFPGGGQIVGGVTLPRRPRIGVRatKtKtSERQPRGRQPIPKARtPGRtSwaqPGtPWPtLYGnEGtGWAGW
155-176	type 2		MSTnPKPQRKtKtNtRtRtRtPQDVKFPGGGQIVGGVTLPRRPRIGVRatKtKtSERQPRGRQPIPKARtPGRtSwaqPGtPWPtLYGnEGtGWAGW
177-186	type 3		MSTnPKPQRKtKtNtRtRtRtPQDVKFPGGGQIVGGVTLPRRPRIGVRatKtKtSERQPRGRQPIPKARtPGRtSwaqPGtPWPtLYGnEGtGWAGW
187-190	type 4		MSTnPKPQRKtKtNtRtRtRtPQDVKFPGGGQIVGGVTLPRRPRIGVRatKtKtSERQPRGRQPIPKARtPGRtSwaqPGtPWPtLYGnEGtGWAGW
191-197	type 5		MSTnPKPQRKtKtNtRtRtRtPQDVKFPGGGQIVGGVTLPRRPRIGVRatKtKtSERQPRGRQPIPKARtPGRtSwaqPGtPWPtLYGnEGtGWAGW
198-205	type 6		MSTnPKPQRKtKtNtRtRtRtPQDVKFPGGGQIVGGVTLPRRPRIGVRatKtKtSERQPRGRQPIPKARtPGRtSwaqPGtPWPtLYGnEGtGWAGW
206			
SEQ. ID NO.	Genotype	cons.	97
155-206	type 1		LLSPtGSRPwngPtpRRrrSRNlGtVIDTlTCGfAdLMGYtPlVgaPlGGvArAlAHGVRvLEDGvNvATGNlPSCaSFsIFlAlLlSCltvPaSa
155-176	type 2		LLSPtGSRPwngPtpRRrrSRNlGtVIDTlTCGfAdLMGYtPlVgaPlGGvArAlAHGVRvLEDGvNvATGNlPSCaSFsIFlAlLlSCltvPaSa
177-186	type 3		LLSPtGSRPwngPtpRRrrSRNlGtVIDTlTCGfAdLMGYtPlVgaPlGGvArAlAHGVRvLEDGvNvATGNlPSCaSFsIFlAlLlSCltvPaSa
187-190	type 4		LLSPtGSRPwngPtpRRrrSRNlGtVIDTlTCGfAdLMGYtPlVgaPlGGvArAlAHGVRvLEDGvNvATGNlPSCaSFsIFlAlLlSCltvPaSa
191-197	type 5		LLSPtGSRPwngPtpRRrrSRNlGtVIDTlTCGfAdLMGYtPlVgaPlGGvArAlAHGVRvLEDGvNvATGNlPSCaSFsIFlAlLlSCltvPaSa
198-205	type 6		LLSPtGSRPwngPtpRRrrSRNlGtVIDTlTCGfAdLMGYtPlVgaPlGGvArAlAHGVRvLEDGvNvATGNlPSCaSFsIFlAlLlSCltvPaSa
206			

EXHIBIT 2

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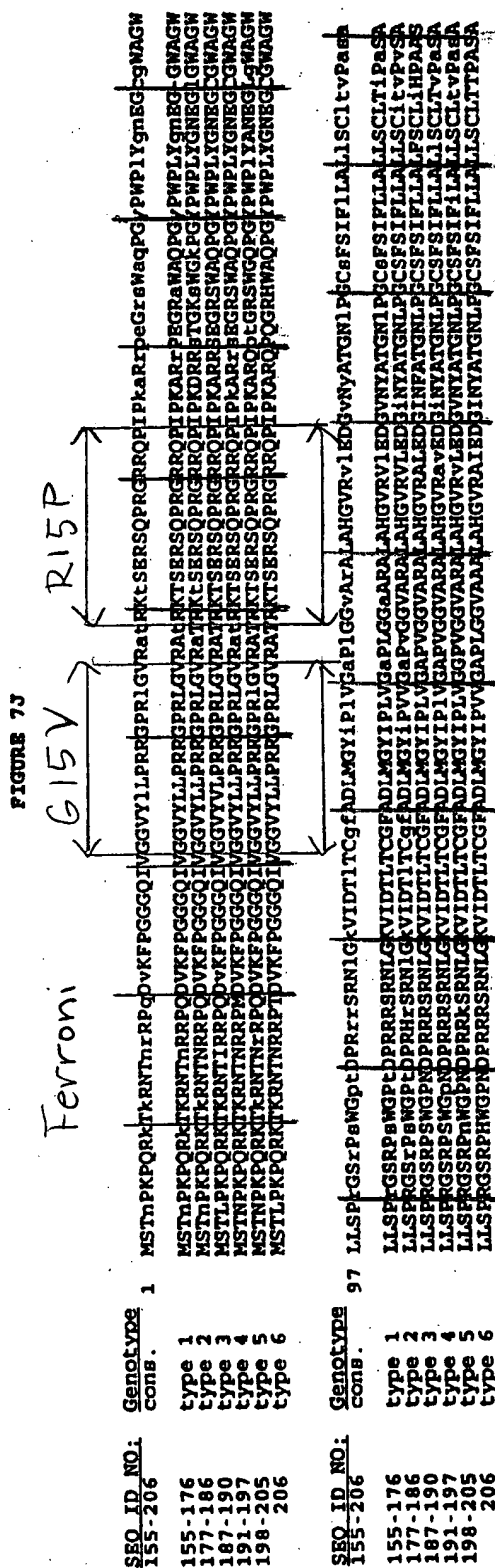


EXHIBIT 3

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FIGURE 73

Chien

SEQ. ID NO.	Genotype	1
155-206	comb.	MSTNPKPQKTKRNTNRRPQVVKFPFGGQVGGVYLLPRRPRRIGVRATKTSERSQPRGRQPIPKARIPeGrSWaQPG/PWPPLYGNEG-GWAGW
155-176	type 1	MSTNPKPQKTKRNTNRRPQVVKFPFGGQVGGVYLLPRRPRRIGVRATKTSERSQPRGRQPIPKARIPeGrSWaQPG/PWPPLYGNEG-GWAGW
177-186	type 2	MSTNPKPQKTKRNTNRRPQVVKFPFGGQVGGVYLLPRRPRRIGVRATKTSERSQPRGRQPIPKARIPeGrSWaQPG/PWPPLYGNEG-GWAGW
187-190	type 3	MSTNPKPQKTKRNTNRRPQVVKFPFGGQVGGVYLLPRRPRRIGVRATKTSERSQPRGRQPIPKARIPeGrSWaQPG/PWPPLYGNEG-GWAGW
191-197	type 4	MSTNPKPQKTKRNTNRRPQVVKFPFGGQVGGVYLLPRRPRRIGVRATKTSERSQPRGRQPIPKARIPeGrSWaQPG/PWPPLYGNEG-GWAGW
198-205	type 5	MSTNPKPQKTKRNTNRRPQVVKFPFGGQVGGVYLLPRRPRRIGVRATKTSERSQPRGRQPIPKARIPeGrSWaQPG/PWPPLYGNEG-GWAGW
198-206	type 6	MSTNPKPQKTKRNTNRRPQVVKFPFGGQVGGVYLLPRRPRRIGVRATKTSERSQPRGRQPIPKARIPeGrSWaQPG/PWPPLYGNEG-GWAGW
155-206	comb.	97 LLSPGSRPwngpdprrrrsrnlgvldtltcgfADLMGYIPLVgaPlGGVaRALAHGVRVLEDGvNyATGNIPeCsfSIFILALISCLTVPaSa
155-176	type 1	LLSPGSRPwngpdprrrrsrnlgvldtltcgfADLMGYIPLVgaPlGGVaRALAHGVRVLEDGvNyATGNIPeCsfSIFILALISCLTVPaSa
177-186	type 2	LLSPGSRPwngpdprrrrsrnlgvldtltcgfADLMGYIPLVgaPlGGVaRALAHGVRVLEDGvNyATGNIPeCsfSIFILALISCLTVPaSa
187-190	type 3	LLSPGSRPwngpdprrrrsrnlgvldtltcgfADLMGYIPLVgaPlGGVaRALAHGVRVLEDGvNyATGNIPeCsfSIFILALISCLTVPaSa
191-197	type 4	LLSPGSRPwngpdprrrrsrnlgvldtltcgfADLMGYIPLVgaPlGGVaRALAHGVRVLEDGvNyATGNIPeCsfSIFILALISCLTVPaSa
198-205	type 5	LLSPGSRPwngpdprrrrsrnlgvldtltcgfADLMGYIPLVgaPlGGVaRALAHGVRVLEDGvNyATGNIPeCsfSIFILALISCLTVPaSa
198-206	type 6	LLSPGSRPwngpdprrrrsrnlgvldtltcgfADLMGYIPLVgaPlGGVaRALAHGVRVLEDGvNyATGNIPeCsfSIFILALISCLTVPaSa

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FIGURE 73

Miyamura

SEQ ID NO:	Genotype	Cons.	Sequence
155-206	1	cons.	MSTNPKPQRKNTNTRRPQDVKFPGGQVGGVILLPRRPRRPGVRATKTSERSQPRGRQPIPKARIPGGRWAQPGPWPPLYGNEG-GWAGW
155-176	type 1		MSTNPKPQRKNTNTRRPQDVKFPGGQVGGVILLPRRPRRPGVRATKTSERSQPRGRQPIPKARIPGGRWAQPGPWPPLYGNEG-GWAGW
177-186	type 2		MSTNPKPQRKNTNTRRPQDVKFPGGQVGGVILLPRRPRRPGVRATKTSERSQPRGRQPIPKARIPGGRWAQPGPWPPLYGNEG-GWAGW
187-190	type 3		MSTNPKPQRKNTNTRRPQDVKFPGGQVGGVILLPRRPRRPGVRATKTSERSQPRGRQPIPKARIPGGRWAQPGPWPPLYGNEG-GWAGW
191-197	type 4		MSTNPKPQRKNTNTRRPQDVKFPGGQVGGVILLPRRPRRPGVRATKTSERSQPRGRQPIPKARIPGGRWAQPGPWPPLYGNEG-GWAGW
198-205	type 5		MSTNPKPQRKNTNTRRPQDVKFPGGQVGGVILLPRRPRRPGVRATKTSERSQPRGRQPIPKARIPGGRWAQPGPWPPLYGNEG-GWAGW
198-206	type 6		MSTNPKPQRKNTNTRRPQDVKFPGGQVGGVILLPRRPRRPGVRATKTSERSQPRGRQPIPKARIPGGRWAQPGPWPPLYGNEG-GWAGW
97	97	cons.	LLSP-GSRPwngptbprrrsrnlgkvidtltcgfADLMGYIPVGAPlGGVARALAHGVVRVLEDGVRVATGNIPCSFSIFILALLSCLITVPaa
155-176	type 1		LLSP-GSRPwngptbprrrsrnlgkvidtltcgfADLMGYIPVGAPlGGVARALAHGVVRVLEDGVRVATGNIPCSFSIFILALLSCLITVPaa
177-186	type 2		LLSP-GSRPwngptbprrrsrnlgkvidtltcgfADLMGYIPVGAPlGGVARALAHGVVRVLEDGVRVATGNIPCSFSIFILALLSCLITVPaa
187-190	type 3		LLSP-GSRPwngptbprrrsrnlgkvidtltcgfADLMGYIPVGAPlGGVARALAHGVVRVLEDGVRVATGNIPCSFSIFILALLSCLITVPaa
191-197	type 4		LLSP-GSRPwngptbprrrsrnlgkvidtltcgfADLMGYIPVGAPlGGVARALAHGVVRVLEDGVRVATGNIPCSFSIFILALLSCLITVPaa
198-205	type 5		LLSP-GSRPwngptbprrrsrnlgkvidtltcgfADLMGYIPVGAPlGGVARALAHGVVRVLEDGVRVATGNIPCSFSIFILALLSCLITVPaa
198-206	type 6		LLSP-GSRPwngptbprrrsrnlgkvidtltcgfADLMGYIPVGAPlGGVARALAHGVVRVLEDGVRVATGNIPCSFSIFILALLSCLITVPaa

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